

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	McCarty	Attorney Docket:	COM004-C1
Filed:	Herewith	Examiner:	TBD
Serial No.:	TBD	Art Unit:	TBD
For:	Nyquist Filter and Method		

Mail Stop Patent Application
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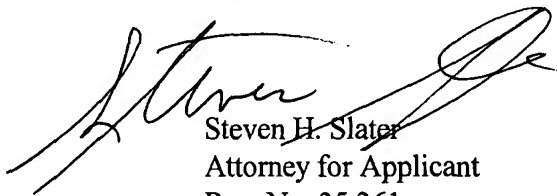
INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The references cited on the enclosed PTO Form 1449 were all submitted in the parent of this continuation application, application serial no. 09/302,078, filed April 28, 1999. Therefore a copy of the citations has not been included.

It is requested that the information disclosed herein be made of record in this application. It is believed that no fee is due as this Information Disclosure Statement is being filed concurrently with the patent application. If any fees are due, please charge Deposit Account 50-1065 or credit any overpayments to the same.

Respectfully submitted,


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September 9, 2003

Date

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known			
		Application Number	TBD		
		Filing Date	Herewith		
		First Named Inventor	McCarty		
		Art Unit	TBD		
		Examiner Name	TBD		
Sheet	1	of	1	Attorney Docket Number	COM004-C1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	US-4,339,724	07-13-1982	Feher	
	2	US-4,567,602	01-28-1986	Kato, et al.	
	3	US-4,843,615	06-27-1989	Davis	
	4	US-4,879,745	11-07-1989	Arbel	
	5	US-5,253,271	10-12-1993	Montgomery	
	6	US-5,309,482	05-03-1994	Wright, et al.	
	7	US-5,357,502	10-18-1994	Castelain, et al.	
	8	US-5,487,089	01-23-1996	Misaizu, et al.	
	9	US-5,648,923	07-15-1997	Lane, et al.	
	10	US-5,774,506	06-30-1998	Futagi	
	11	US-5,787,079	07-28-1998	Bateman, et al.	
	12	US-5,796,782	08-18-1998	Sagawa	
	13	US-5,834,986	11-10-1998	Myers	
	14	US-6,047,025	04-04-2000	Johnson, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	15	WO 98/43349	01-10-1998	Koninkl Philips Electronics NV (NL)		
	16	EP 0441732A	02-05-1991	Telediffusion FSG et al.		
	17	EP 0587129	09-07-1993	Nippon Telegraph & Telephone		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	18	EE 379A – Digital Communication: Signal Processing, Winter Quarter 1998-1999, internet (http://www.stanford.edu/class/ee379a/welcome.html); pgs. 153-157.	
	19	Modern Quadrature Amplitude Modulation, Principles and Applications for Fixed and Wireless Communications; (Chapter 3) "Introduction to Modems," Pentech Press Limited, 1994, pp. 80-115.	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

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